| MAR & 1 2006 MAR & 1 2006 As a below named inventor, 1 | 1 | | |
|--|--|---|--|
| X | I hereby declare that: | | |
| Sognidence post office add | ress and citizenship are the sam | e as stated below next to my name. | |
| | | me is listed below) or an original, first and j t is sought on the invention entitled: | oint inventor (if plural names are listed below) |
| DNA CHIP ANI | D ITS PREPARATIO | N | , the specification of which |
| check one) | | | 3 - - |
| is attached hereto. | | | |
| was filed on | as Applicatio | n Serial No. | |
| and was amended on | | (if applicable). | |
| nereby state that I have reviev ferred to above. | wed and understand the contents | of the above identified specification, includ | ing the claims, as amended by any amendment |
| icknowledge the duty to disc | close information which is mater | rial to the examinadon of this application | In accordance with Title 37, Code of Federal |
| low and have also identified | | | n(s) for patent or inventor's certificate listed filing date before that of the application on |
| nich priority is claimed: | | | |
| ior Foreign Application: | | • | Priority Claimed: |
| 11-371333 | Japan | 27/12/1999 | Yes X No |
| (Number) | Country | (Day/Month/Year) | |
| | | | Yes No |
| (Number) | Country | (Day/Month/Year) | |
| (Number) | Country | (Day/Month/Year) | Yes No |
| | | | ted below and, insofar as the subject matter |
| each of the claims of this appliced States Code, § 112, 1 act | plication is not disclosed in the pi knowledge the duty to disclose n | rior United States application in the manne | r provided by the first paragraph of Title 35, Code of Federal Regulation, §1.56(2) which |
| each of the claims of this appliced States Code, § 112, 1 act | plication is not disclosed in the price the duty to disclose note of the prior application and the | rior Unlied States application in the manne naterial information as defined in Title 37, ne national or PCT international filing date | r provided by the first paragraph of Title 35, Code of Federal Regulation, §1.56(2) which |
| each of the claims of this applied States Code, § 112, 1 act curred between the filing date (Application Serial No.) Except appoint the following a nected therewith and to act gistration No. 24,471; J. Hard William J. Sapone, Reg. Notheress all telephone calls to: | chication is not disclosed in the price of the prior application and the of the prior application and the of the prior application and the enterney(s) and/or agent(s) to price in accordance with instructions and Nissen, Registration No. 17,210. 32,518; all of McAulay Fisher Jules E. Goldberg, Esq. Jules E. Goldberg, Esq. | rior United States application in the manner sterial information as defined in Title 37, it national or PCT international filing date (Status) Osecute this application and to transact all 1 from Yanagawa & Company: Lloyd McAL B3; Jules E. Goldberg, Registration No. 24,4 Nissen Goldberg & Kiel, 261 Madison, Averate Telephone No. (212) 986-4090 | r provided by the first paragraph of Title 35, Code of Federal Regulation, §1.56(a) which of this application. -patented, pending, abandoned) pusiness in the Patent and Trademark Office play, Registration No. 20,423; Julius Fisher, 08; Gerald H. Kiel, Registration 10. 25, 126; New York, New York 100 fo. MAR 2 6 200 |
| each of the claims of this applied States Code, § 112, 1 act nurred between the filing date (Application Serial No.) creby appoint the following a nected therewith and to act pistration No. 24,471; J. Hard William J. Sapone, Reg. Notherss all telephone calls to: | chication is not disclosed in the price of the prior application and the office of the prior application application and the prior application application application and the prior application appl | rior United States application in the manner atterial information as defined in Title 37, are national or PCT international filing date. Date) (Status Cosecute this application and to transact all 1 from Yanagawa & Company: Lloyd McAL B3; Jules E. Goldberg, Registration No. 24,4 Nissen Goldberg & Kiel, 261 Madison Averate at Telephone No. (212) 986-4090 | r provided by the first paragraph of Title 35, Code of Federal Regulation, §1.56(a) which of this application. -patented, pending, abandoned) pusiness in the Patent and Trademark Office play, Registration No. 20,423; Julius Fisher, 08; Gerald H. Kiel, Registration 10, 25, 146; puc, New York, New York 100 fo. MAR 2 6 200 |
| each of the claims of this applied States Code, § 112, I act curred between the filing date (Application Serial No.) (Application Serial No.) ereby appoint the following a functed therewith and to act gistration No. 24,471; J. Hard i William J. Sapone, Reg. No dress all telephone calls to: dress all correspondence to: ereby declare that all statem be true; and further, that the imprisonment, or both, under | (Filing 1) attorney(s) and/or agent(s) to provide the Goldberg, Enq. Jules E. Goldberg, Enq. McAulay Fisher Nissen Goldberg, Enq. McAulay Fisher Nissen Goldberg, New York, N.Y. 10016, U.S.A. Jules E. Goldberg and McAulay Fisher Jules E. Goldberg, Enq. McAulay Fisher Nissen Goldberg, Eng. | cor United States application in the manner sterial information as defined in Title 37, are national or PCT international filing date (Status) Oate) Osecute this application and to transact all its from Yanagawa & Company: Lloyd McAl B3; Jules E. Goldberg, Registration No. 24,4 Nissen Goldberg & Kiel, 261 Madison, Averate Telephone No. (212) 986-4090 org & Kiel, owledge are true, and that all statements in the knowledge that willful false statements | r provided by the first paragraph of Title 35, Code of Federal Regulation, §1.56(a) which of this application. -patented, pending, abandoned) pusiness in the Patent and Trademark Office play, Registration No. 20,423; Julius Fisher, 08; Gerald H. Kiel, Registration 10, 20,423; MAR 26, 200 |
| (Application Serial No.) (Application No. 24,471; J. Hard (I William J. Sapone, Reg. No.) | (Filing 1) attorney(s) and/or agent(s) to provide the Goldberg, Enq. Jules E. Goldberg, Enq. McAulay Fisher Nissen Goldberg, Enq. McAulay Fisher Nissen Goldberg, New York, N.Y. 10016, U.S.A. Jules E. Goldberg and McAulay Fisher Jules E. Goldberg, Enq. McAulay Fisher Nissen Goldberg, Eng. | cor United States application in the manner sterial information as defined in Title 37, are national or PCT international filing date (Status) Oate) Osecute this application and to transact all its from Yanagawa & Company: Lloyd McAl B3; Jules E. Goldberg, Registration No. 24,4 Nissen Goldberg & Kiel, 261 Madison, Averate Telephone No. (212) 986-4090 org & Kiel, owledge are true, and that all statements in the knowledge that willful false statements | r provided by the first paragraph of Title 35, Code of Federal Regulation, §1.56(a) which of this application. -patented, pending, abandoned) -pusiness in the Patent and Trademark Office play, Registration No. 20,423; Julius Fisher, 08; Gerald H. Kiel, Registration of the Patent and Trademark Office play, Registration No. 20,423; Julius Fisher, 08; Gerald H. Kiel, Registration of the Period of the New York, New York 100 for Period of the New York, New York 100 for Period of the New York 10 |
| each of the claims of this applied States Code, § 112, I act curred between the filing date (Application Serial No.) (Application Serial No.) ereby appoint the following a unected therewith and to act gistration No. 24,471; J. Hard is William J. Sapone, Reg. No dress all telephone calls to: dress all telephone calls to: dress all correspondence to: ereby declare that all statem be true; and further, that the imprisonment, or both, under the application or any patent in name of first inventor: | (Filing 1) enterney(s) and/or agent(s) to protein accordance with instructions and Nissen, Registration No. 17,210. 32,518; all of McAulay Fisher Jules E. Goldberg, Esq. McAulay Fisher Nissen Goldberg, McAulay Fisher Nissen Goldberg, New York, N.Y. 10016, U.S.A. Jents made herein of my own kniese statements were made with the Section 1001 of Title 18 of the trissued thereon. | cor United States application in the manner sterial information as defined in Title 37, are national or PCT international filing date (Status) Oate) (Status) Osecute this application and to transact all its from Yanagawa & Company: Lloyd McAt 183; Jules E. Goldberg, Registration No. 24,4 Nissen Goldberg & Kiel, 261 Madison, Averat Telephone No. (212) 986-4090 org & Kiel, owledge are true, and that all statements in the knowledge that willful false statements. United States Code, and that such willful | r provided by the first paragraph of Title 35, Code of Federal Regulation, §1.56(a) which of this application. -patented, pending, abandoned) -patented, pending, abandoned) -pusiness in the Patent and Trademark Office play, Registration No. 20,423; Julius Fisher, 08; Gerald H. Kiel, Registration of the Patent and Trademark Office play, Registration No. 20,423; Julius Fisher, 08; Gerald H. Kiel, Registration of the Peritton |
| each of the claims of this applied States Code, § 112, I act curred between the filing date (Application Serial No.) (Application Serial No.) ereby appoint the following a nected therewith and to act gistration No. 24,471; J. Hard William J. Sapone, Reg. No dress all telephone calls to: dress all correspondence to: ereby declare that all statem be true; and further, that the imprisonment, or both, under the application or any patent of the application o | (Filing 1) attorney(s) and/or agent(s) to protein accordance with instructions and Nissen, Registration No. 17,2 or 32,518; all of McAulay Fisher Jules E. Goldberg, Esq. McAulay Fisher Nissen Goldberg, Madison Avenue New York, N.Y. 10016, U.S.A. Jules E. Goldberg, Esq. McAulay Fisher Nissen G | cor United States application in the manner naterial information as defined in Title 37, are national or PCT international filing date (Status) Date) (Status) Osecute this application and to transact all its from Yanagawa & Company: Lloyd McAt 183; Jules E. Goldberg, Registration No. 24,4 Nissen Goldberg & Kiel, 261 Madison, Aver at Telephone No. (212) 986-4090 org & Kiel, Date: Decemb | reprovided by the first paragraph of Title 35, Code of Federal Regulation, §1.56(a) which of this application. -patented, pending, abandoned) -pusiness in the Patent and Trademark Office play, Registration No. 20,423; Julius Fisher, 08; Gerald H. Kiel, Registration of the Patent and Trademark Office play, New York, New York 100 for PETITION MAR 2 6 200 OFFICE OF PETITION made on information and belief are believed and the like so made are punishable by fine false statements may jeopardize the validity |
| each of the claims of this applied States Code, § 112, I act curred between the filing date (Application Serial No.) (Application Serial No.) ereby appoint the following a nected therewith and to act gistration No. 24,471; J. Hard William J. Sapone, Reg. No dress all telephone calls to: dress all telephone calls to: dress all correspondence to: ereby declare that all statem be true; and further, that the imprisonment, or both, under the application or any patent the application or any patent all name of first inventor: entor's signature: Kan | (Filing 1) attorney(s) and/or agent(s) to provide the Goldberg, Eaq. Jules E. Goldberg, Eaq. McAulay Fisher Næsen Goldberg, Madison Avenue New York, N.Y. 10016, U.S.A. Tadahisa Sato Lakaa Sato Lakaa Japan | cor United States application in the manner sterial information as defined in Title 37, are national or PCT international filing date (Status) Oate) (Status) Osecute this application and to transact all its from Yanagawa & Company: Lloyd McAt 183; Jules E. Goldberg, Registration No. 24,4 Nissen Goldberg & Kiel, 261 Madison, Averat Telephone No. (212) 986-4090 org & Kiel, owledge are true, and that all statements in the knowledge that willful false statements. United States Code, and that such willful | reprovided by the first paragraph of Title 35, Code of Federal Regulation, §1.56(a) which of this application. -patented, pending, abandoned) -patented, pending, abandoned) -pusiness in the Patent and Trademark Office play, Registration No. 20,423; Julius Fisher, 08; Gerald H. Kiel, Registration of the Patent and Trademark Office play, Registration of the Patent of the Patent and Trademark Office play, Registration of the Patent of the |

| To the Hon. Commissioner of Page and Trademarks | ch bar code label here: |
|--|---|
| Please record the attached prignat or copy thereof | , |
| Docket No. JG-YY-5032 / 500569.2 | |
| SUBMISSION TYPE: | Nature of Conveyance: |
| [X] New | [X] Assignment [] Change of Name |
| [] Resubmission (Non-Recordation) Document ID # [] Correction of PTO Error / Reel # /Frame # | [] Merger [] Security Agreement (|
| [] Corrective Document / Reel # / Frame # | EXECUTION DATE: December 22, 2000 |
| Name of conveying Party(ies): | Execution Date {M / D / Y}: |
| Tadahisa SATO | December 22, 2000 |
| Koki NAKAMURA | December 22, 2000 |
| Hiroshi SHINOKI | December 22, 2000 |
| Hiroshi SHINOKI | , |
| Name of receiving Party(ies): Fuji Photo File | m Co., Ltd. |
| Address of receiving Party(ies): No. 210, Naka | numa, Minami-Ashigara-shi |
| Kanagawa, J | |
| , | |
| If document to be recorded is an assignment and the receivin appointment of a domestic representative designation is atta (DESIGNATIONS MUST BE A SEPARATE DOCUMENT FROM ASSIGNMENT) | |
| Correspondence and/or Domestic Representative Name, Address | |
| Jules E. Goldberg, Esq., Reed Smith LLP, 375 Park Avenue, No | |
| DO NOT USE | THIS SPACE |
| | |
| Pages Enter the total number of pages of the | attached conveyance document including any attachments: [3] |
| Application number(s) or Patent number(s): | accusing conveyance accuments in accusing any accusiments. [0] |
| Enter either the patent Application Number or the Patent Number | ber (DO NOT ENTER BOTH NUMBERS for the same property) |
| A) Application number(s): | B) Patent number(s): |
| | |
| If this document is being filed together with a New Applicat | ion, enter the date the patent application was signed by the |
| first named executing inventor: (M/D/Y) December 22, 200 | |
| Patent Cooperation Treaty (PCT) | |
| , , , , , , , , , , , , , , , , , , , | • |
| Enter PCT application number only if a U.S. Application Number | er has not been assigned |
| Number of Properties | Enter the total number of properties involved: [1] |
| Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ | 40.00 |
| Tee Amount ree Amount for Properties Elaced (3) of the 3.417. | 10.00 |
| Method of payment: [X] Enclosed(with filing for (The Commissioner is hereby authorized to charge the deposit overpayment to Deposit Account No: 50-1529.) | |
| | j |
| Deposit Account Enter for payment by deposit account or if additional fees ca | an he charge to the account |
| Deposit Account Number: _5 | |
| . Authorization to charge add | |
| Statement and Signature To the best of my knowledge and bel | |
| attached copy is a true copy of the original document. Char | ges to deposit account are authorized, as indicated herein. |
| \ \ \ \ \ | (a) (b) (b) (c) |
| Jules E. Goldberg | 9 1 1 Date: December 27, 2000 |
| Reg. No.: 24,408 Signature | |
| Name of Person Signing | V |
| EVENESS HALL ALL ALL TER PRO 770 HD | 27 2000 |
| EXPRESS MAIL/No.: / EL 758 809 379 US Deposited: December being deposited with the United States Postal Service Express | r 27, 2000 I hereby certify that this correspondence is s mail under 37 CFR 1.10 on the date indicated above and is |
| addressed to: Commiss oney for Patents, Washington, DC 20231 | • |
| 1/1 1/1 1/1 n// 1 / | |

/ Ruth Montalvo

ASSIGNMENT - PATENT APPLICATION UNITED STATES OF AMERICA

| Whereas, Wwe (1) a Tadahisa Sato, Koki. Nakamura and | | | | | |
|---|--|--|--|--|--|
| b. Hiroshi Shinoki | | | | | |
| a. c/o Fuji Photo Film Co., Ltd., No. 210, Nakanuma, Minami-ashigara-shi, of (2) Kanagawa, 250-0123 Japan | | | | | |
| b. c/o Fuji Photo Film Co., Ltd., 3-11-46, Senzui, Asaka-shi, Saitama, 351-8585 Japan (hereinafter "Assignor") | | | | | |
| have invented certain new and useful improvements in | | | | | |
| (3) DNA CHIP AND ITS PREPARATION | | | | | |
| for which application for Letters Patent in the United States of America (4) X is about to be filed. has been filed. | | | | | |
| And Whereas, (5) Fuji Photo Film Co., Ltd. | | | | | |
| of (6) No. 210, Nakanuma, Minami-ashigara-shi, Kanagawa, 250-0123 (hereinafter "Assignee") | | | | | |
| Japan is/are desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor: | | | | | |
| Now, therefore, be it known by all whom it may concern, that for good and valuable consideration | | | | | |
| (the sufficiency of which is hereby acknowredged) the Assignor has assigned, transferred and set over, and by these | | | | | |
| presents does assign, transfer and set over unto the said Assignee for the territory of the United States of America, | | | | | |
| the full and exclusive right, title, and interest in and to the said invention, as fully set forth and described in the | | | | | |
| specification. | | | | | |
| A prepared and executed on (8) even date herewith | | | | | |
| B. filed in the U.S. Patent and Trademark Office under Serial No. (9) on (10) | | | | | |
| including any division, continuation, substitute or renewal application thereof; said invention, application and | | | | | |
| Letters Patent to be held and enjoyed by the said Assignee to the full end of the term for which said Letters Patent | | | | | |
| is granted, as fully and entirely as the same would have been held by the Assignor had this assignment and | | | | | |
| transfer not been made. | | | | | |
| Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue | | | | | |
| any and all such Letters Patent for said invention to said Assignee. | | | | | |
| In testimony whereof, the Assignor has hereunto set his hand this | | | | | |
| (11) 22th day of December 192000. | | | | | |
| WITNESS: INVENTOR(S): | | | | | |
| (1) Ladamas Sat) | | | | | |
| (2) Kohn hakamuya | | | | | |
| (4) | | | | | |
| | | | | | |